



Available Options

Dirt Deflector
Sprinkler Systems
Sight Indicators

Specifications

General

Mechanically driven rotary angle broom
Available in 5' (60"), 6' (72"), 7' (84"), 8' (96"), and 9' (108") widths
Hydraulic swing capable of 30° left or right of center
Broom speed up to 200 RPM, dependent on prime mover
Storage stands for simple mounting, dis-mounting and storage
Mounted to Category I or II 3 Point Hitch

Brush

32" O.D x 10" I.D wafer style brush
2" spacers manufactured from 20-gauge mild steel strap
Brush core can be installed with either end to the left or right with no effect on sweeping performance
Brush and core assembly can be removed from frame without disconnecting hoses from drive motor(s)

Brush Frame

3½" O.D. round tubular cross member
Two brush arms formed from ¼" steel plate
Heavy duty, self-aligning, pillow block bearings support the broom core

Brush Hood

Manufactured from 16-Gauge steel with formed edge fold for additional strength
12-Gauge steel end plates
Hood covers 145° of brush
Pre-drilled holes for easy installation of front deflector

Brush Lift

Lift provided by means of prime mover

Brush Drive

Driveshaft from tractor's 540 RPM PTO is connected to broom gearbox
Gearbox drives a cross shaft connected to a chain and sprocket system to drive the brush core

Finish

Steel surfaces undergo a phosphatizing acid bath to clean and etch the surfaces to provide superior adhesion
Epoxy primer and polyurethane topcoat
Painted M-B yellow

*Standard model ARMT

Hydraulic Broom for Tractors

5-foot (60") Broom

Poly/Wire Brush

Hydraulic Swing

M-B Yellow

Category I or Category II Three Point Tractor Mount

Available Options

Broom Width

- 6-foot (72") Broom
- 7-foot (84") Broom
- 8-foot (96") Broom
- 9-foot (108") Broom

Brush Filament

- Poly (Polypropylene)

Rotation Direction

- Sweep away from tractor
- Sweep towards tractor

Method of Swing

- Mechanical Swing

Optional Equipment

- Deflector (number of feet needed)
- 45 Gallon Sprinkler System (Customer provides tank mounting location)
 - 12 Volt 24 Volt
- Sight Indicators

Recommended Spare Parts *(for current pricing refer to the online Parts Guide at www.m-bco.com/attachments)*

Part Number	Description
203-72277	Cylinder, Swing
380-76379	Clevis Pin, Storage Stand
380-84739	Hair Clip, Clevis Pin
400-64724	End Disc, Core
410-132762	Pin, Swing
410-93200	Hub, Core Support
410-94050	Storage Stand
600-140187	Bearing, Support, Core Drive Jackshaft
600-68509	Bearing, Support, Core

For brush replacements see "Replacement Brush Guide" section or online at www.m-bco.com